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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	17979-046US1			
		Application Number				
	METHODS FOR MANUFACT	TURING REFLECTIVE OPTICAL	L ELEMENTS, REFLECTIVE OPTICAL			
Title of Invention	ELEMENTS, EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTICAL					
	FI FMENTS AND FUV-I ITHO	OGRAPHY APPARATUSES ME	THODS FOR DETERMINING THE PHASE			
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Secrecy Orde	r 37 CFR 5.2					
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Applicant Information: Remove Applicant 1 Party of Interest under 35 U.S.C. 118 OLegal Representative under 35 U.S.C. 117 Applicant Authority • Inventor Prefix Given Name Middle Name **Family Name** Suffix Marco Wedowski Residence Information (Select One) US Residency Non US Residency Active US Military Service City Country Of Residencei Aalen DE Citizenship under 37 CFR 1.41(b) DE Mailing Address of Applicant: Address 1 Otto-Schott-Strasse 15 Address 2 State/Province City Aalen **Postal Code** 73431 Country DE Remove Applicant 2 Applicant Authority • Inventor ○Legal Representative under 35 U.S.C. 117 Party of Interest under 35 U.S.C. 118 Prefix **Given Name** Middle Name **Family Name Suffix** Frank Scholze Non US Residency Residence Information (Select One) US Residency Active US Military Service City Country Of Residence DE Aalen Citizenship under 37 CFR 1.41(b) DE Mailing Address of Applicant: Address 1 Rapunzelstrasse 41 Address 2 City Berlin State/Province **Postal Code** Country 12524 Remove Applicant 3 Legal Representative under 35 U.S.C. 117 Applicant Authority • Inventor Party of Interest under 35 U.S.C. 118 Prefix **Given Name Middle Name Family Name Suffix Johannes** Tuemmler Residence Information (Select One) US Residency Non US Residency Active US Military Service Country Of Residence DE City Berlin

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Application Data Sheet 37 CFR 1.76 Application Number Title of Invention METHODS FOR MANUFACTURING REFLECTIVE OPTICAL ELEMENTS, R	CAL									
Citizenship under 37 CFR 1.41(b) i DE Mailing Address of Applicant: Address 1 Semmelweisstrasse 15a Address 2 City Berlin SLEMENTS, EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS, AND EUV-LITHOGRAPHY APPARATUSES METHODS FOR OPERATING OPTIC FI FMENTS, AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS, AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS, EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS, EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPTIC FI FMENTS AND EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPTIC FI FMEN	CAL									
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Attorney Docket Number 17979-046US1 Small Entity Status Claimed	Small Entity Status Claimed									
Application Type Nonprovisional										
Subject Matter Utility										
Suggested Class (if any) Sub Class (if any)										
Suggested Technology Center (if any)										
Total Number of Drawing Sheets (if any) 34 Suggested Figure for Publication (if any	ed Figure for Publication (if any)									
Publication Information:										
Publication Information:										
Publication Information: Request Early Publication (Fee required at time of Request 37 CFR 1.219)										

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Application Da	nta Sheet 37 CFR 1.76	Attorney Docket Number	17979-046US1	
Application Bata offect of CTR 1.70		Application Number		
Title of Invention	METHODS FOR MANUFACTURING REFLECTIVE OPTICAL ELEMENTS, REFLECTIVE OPTICAL ELEMENTS, EUV-LITHOGRAPHY APPARATUSES AND METHODS FOR OPERATING OPTICAL FLEMENTS AND ELIV-LITHOGRAPHY APPARATUSES. METHODS FOR DETERMINING THE PHAS			

Assignee Information:

_	in the application data sheet does r ignment recorded in the Office.	not substitute for compliance wi	ith any requirement of part 3 of Title 37
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Organization Name	Carl Zeiss SMT AG		
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Address 2			
City	Oberkochen	State/Province	
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Signature	/Sean Daley/			Date (YYYY-MM-DD) 2006-08-31			
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